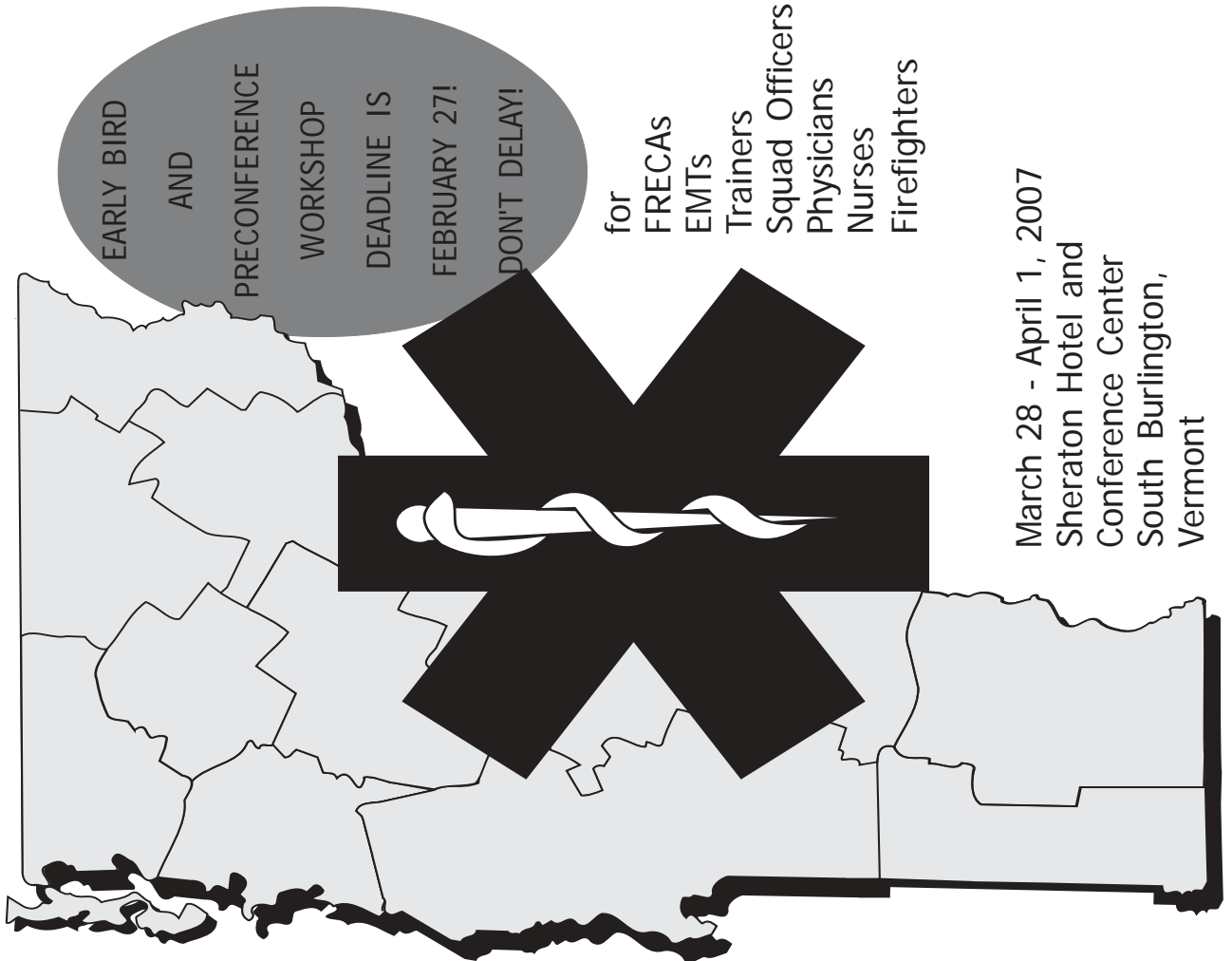


# 2007 EMS Conference

NEW ENGLAND'S PREMIER  
EMS CONFERENCE



for  
FRECAS  
EMTs  
Trainers  
Squad Officers  
Physicians  
Nurses  
Firefighters

March 28 - April 1, 2007  
Sheraton Hotel and  
Conference Center  
South Burlington,  
Vermont



Emergency Medical Services  
108 Cherry Street, P.O. Box 70  
Burlington, Vermont 05402

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# Message from the Director



State of Vermont  
Department of Health  
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Emergency Medical Services & Injury Prevention  
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Agency of Human Services

Dear 2007 Conference Participants,

Welcome to the 2007 Vermont EMS Conference being held March 28-April 1 at the Sheraton Conference Center in South Burlington. This year's conference theme is: *EMS-Extraordinary People, Extraordinary Service*. Our team of educators, conference planners and exhibitors along with staff from the Vermont EMS Office, the UVM Initiative for Rural EMS and Sheraton Hotel and Conference Center are ready to bring you the best programs about the most important topics in a pleasant setting at an affordable price.

This year's keynote speaker will be Dick Cherry giving a presentation on what it takes to be an *EMS Master Craftsman*. Throughout the weekend, we have a tremendous selection of topics that will appeal to both ALS and BLS providers. If you are concerned about a possible pandemic, then come hear the talk by Dr. Cort Lohff, State Epidemiologist. Tim Hillier from Saskatoon, Canada will be on hand to give presentations on head injuries, special needs patients, and our endnote. None of us are getting any younger, so Deb Cason from Texas will be presenting on altered mental status in the elderly. These are just a few of the great speakers and topics that help us to make our conference one of the premier events in New England and the nation.

Looking for hands on training? Check out the line up of preconference workshops. The folks at the UVM Initiative for Rural EMS have assembled some great one-and multi-day programs on mass casualties, driving, specialty rescue capabilities, an EMT-I-03 refresher, and other very practical capabilities.

If your schedule permits, plan on arriving in time for some Friday evening fun and networking. Dr. Steve Taubman will be joining us for some magic and hypnosis beginning around 8:00 p.m. Don't miss the annual Saturday night EMS Awards Banquet to recognize the best of the best in our EMS system.

The 2007 EMS Conference will exceed your expectations for learning and fun. Please fill out your registration forms early to be sure you get your first choices in conference and pre-conference sessions. You are: *EMS-Extraordinary People, Extraordinary Service*. Now more than ever, your communities need you to be your best. I look forward to seeing you there!

Sincerely,

Dan Manz, Chief





# CONFERENCE 2007 DESCRIPTIONS

## THE SCHEDULE GRID (PREVIOUS PAGE)

*The schedule grid on the preceeding page (page 3) shows the full conference schedule, and should be used in conjunction with the registration form to plan your time with us.*

**Wednesday-Friday, March 28 thru 30, 2007**

## PRECONFERENCE WORKSHOPS

*The preconference workshops are sponsored and coordinated by the Initiative for Rural Emergency Medical Services, Department of Surgery at the University of Vermont College of Medicine.*

### 01 EMT-Intermediate-03 Refresher 2-Day Course

This 16-hour seminar will cover all of the topics required for EMT-Intermediate-03 recertification. Day 1 will be a combination of lectures, small group discussions and skills labs. Day 2 will be a "mega lab" where participants will use all of their knowledge and skills in a variety of scenarios. **Minimum 18; Maximum 24**

### 02 NECEMS EMS Managers Program – Module 1: An Introduction to EMS Management – Presented by Members of the New England Council for EMS

This 8-hour module is designed to increase awareness of the issues involved in the management of EMS organizations. It is designed for those individuals who are leaders and managers of these organizations, or those who aspire to such positions. Topics include an introduction to the EMS system, legislation & regulation and leadership. This is the first of eight modules that comprise the EMS Managers Program. **Minimum 18; Maximum 24**

### 03 Pediatric Education for Prehospital Professionals (PEPP) 1-Day Course

The Pediatric Education for Prehospital Professionals (PEPP) Course is designed to improve the participant's assessment and care of ill and injured children. The 1-day BLS course is based on the new edition of the program and will include lecture, videos and hands-on skills training. *Course fee includes text.* **Minimum 18; Maximum 24**

### 04 Prehospital Trauma Life Support Instructor

The PHTLS Instructor/Coordinator Workshop is designed to be an intensive 8-hour course for those individuals who have already successfully completed a PHTLS provider course. This course is designed to train instructor candidates for conducting provider and refresher courses on the latest philosophies and techniques of the fifth edition of the PHTLS textbook. Participants will be given the opportunity to serve as instructors during the course delivered at this year's preconference workshops. *The course fee includes the PHTLS Instructor Manual.* **Minimum 18; Maximum 36**

### 05 Back To Basics: Athletic Injuries

The fundamental skills learned in Emergency Medical Technician-Basic class are the foundation of prehospital emergency medical care. This session will focus on the assessment and management of athletic injuries. It will cover such topics as the anatomy and physiology of the musculoskeletal system, skill stations on the assessment and management of specific sports-related injuries and the interaction between EMS and athletic trainers. **Minimum 18; Maximum 36**

### 06 Prehospital Trauma Life Support (PHTLS) 2-Day Provider Course

This 16-hour program offers prehospital clinicians the opportunity to learn, understand and practice many of the most up-to-date EMS procedures in the nation. The course combines lectures, discussions, case scenarios, and practical sessions to improve the participant's abilities to manage the multi-trauma patient. This program is tailored to meet the needs of basic and advanced providers who wish to expand their understanding and abilities in the arena of trauma management. *The course fee includes textbook, materials and certification fee.* **Minimum 18; Maximum 36**

### 07 Responding to the Call: When the Elder Is the Victim

First responders, both emergency medical service providers and law enforcement, often get a unique glimpse into the lives of older people. When E-911 is called, the opportunity to intervene in abuse situations presents itself. This training will provide first responders with the skills and incentive to look beyond the broken hip, stroke or heart attack to recognize the symptoms of abuse. Interventions can help stop the abuse or neglect and perhaps result in a criminal prosecution. This seminar is presented by a multidisciplinary group including law enforcement, EMS and state social and legal services. **Minimum 18; Maximum 75**

### 08 NECEMS EMS Managers Program Module 2: Human Resources – Presented by Members of the New England Council for EMS

One of the most common concerns related to EMS management is personnel management, especially the recruitment and retention of personnel. Topics include personnel policies and procedures, compensation/benefits, job descriptions and development of personnel. **Note: It is not necessary to complete Module 1 prior to taking Module 2.** **Minimum 18; Maximum 24**

### 09 NECEMS MCI Instructor Course – Presented by Members of the New England Council for EMS

This course is designed to prepare instructors to deliver the skills component of the New England Council for EMS, Inc. *Step Up to MCI* course. Participants should be experienced instructors or training officers and have completed the *Step Up to MCI* Course prior to the program. *Each participant will receive a copy of the Step Up to MCI Instructor Program CD.* This program is partially underwritten by HRSA Preparedness grant funds. **Minimum 16; Maximum 24**

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# CONFERENCE 2007 DESCRIPTIONS

## 10 EMS Instructor-Coordinator Workshop – Lead Instructors – Mike O’Keefe, EMT-P, and Greg Thweatt, EMT-I and Associated Members of Vermont EMS System

The tradition of mixing participatory sessions with focused presentations on timely topics of interest will continue this year with discussions on a number of subjects selected by instructor-coordinators (ICs). Other agenda items will follow up on previous discussions like teaching critical thinking. The very popular Trading Post will be back, giving participants the opportunity to show materials they have developed and share in what others have created or adapted. *At the end of the day, each workshop participant will receive a CD with the Trading Post contributions and other presentations.* **Minimum 18; Maximum 36**

## 11 Fit Tester Training & CHEMPACK – Full-Day Program

Scott Meyer and Phil Jones from the Vermont Department of Labor are offering a morning session of fit tester training. The Occupational Health staff will be conducting a training program to prepare fit testers on qualitative fit testing procedures for N95 respiratory protection. Participants must be clean shaven and must complete a medical evaluation questionnaire in order to participate.

The afternoon portion of this program will consist of a CHEMPACK presentation by Dr. James Courtney. Chempacks contain a stockpile of the drugs that are needed promptly for the treatment of patients exposed to organophosphate poisons and nerve agents. In certain terrorist scenarios, EMS may need to have the capability of requesting this asset at a scene prior to transporting exposed patients to the hospital. How do you ask for it? Where will it come from? What is in a Chempack? Who is authorized to use the drugs and supplies contained in the Chempack. Dr. James Courtney will answer these and other questions about Chempacks in Vermont. If you could be on the first arriving EMS unit for a major organophosphate or nerve agent incident, you need to know this information.

The goal is to develop fit testing capability and knowledge of Chempacks within each EMS District. Participant registrations will be coordinated between the VT EMS Office and the EMS Districts. *This program is partially underwritten by HRSA Preparedness grant funds.* **Minimum 16; Maximum 26**

## 12 Rescue: Vermont Resources

Do you know what specialized rescue capabilities are available to the Vermont EMS system? This session will feature presentations by several rescue agencies in Vermont, covering such topics as urban search & rescue, HAZ MAT; search & rescue, swift water rescue and high angle rescue. Case studies and a static display of equipment will also be offered. **Minimum 18; Maximum 75**

## 13 NECEMS EMS Managers Program Module 3: System Finance – Presented by Members of the New England Council for EMS

This module will focus on all of the aspects of the financial management of an EMS organization. This course, taught by members of the NECEMS, will include the following topics: budgeting, financial management, financial reporting systems, billing/accounts receivable, Medicare, Medicaid and third-party reimbursement, subsidies, grants & contracts and fundraising. **Participants are encouraged but not required to attend Module 1 & Module 2 prior to attending Module 3.** **Minimum 18; Maximum 24**

## 14 Coaching the Emergency Vehicle Operator II™: Ambulance

Based upon valuable input from previous participants, instructors and loss prevention professionals, this updated 8-hour program teaches ambulance operators, who are under severe pressure and time constraints, to navigate through traffic in both emergency and non-emergency situations. The program includes lectures, demonstrations and hands-on driving. *Students will take a 50-question exam at the end of the didactic portion of the program and participate in a driving evaluation. A score of 80% or above will qualify the student for NSC certification.* **Minimum 16; Maximum 25**

Saturday, March 31, 2007

## KEYNOTE PRESENTATION

### Master Craftsman – Richard A. Cherry, M.S., EMT-P – Clinical Assistant Professor of Emergency Medicine at SUNY Upstate Medical University in Syracuse, NY

*After 15 years as Director of Paramedic Training, Dick Cherry is now the Technical Director for Medical Simulation and coordinator of a variety of other departmental education projects. Mr. Cherry has authored several textbooks on EMS education. He and his wife have established a therapeutic horse ranch for children with special needs.*

This keynote address centers on the centuries-old principle of becoming a master craftsman after years of training and supervised experience. After mastering the technical aspects of a craft, the great performers add that special touch of creativity and ingenuity that raises them far above the average crowd. How and why to become a master craftsman in prehospital care is the focus of this multimedia presentation. Five sure-fire tips will allow participants to achieve this goal and look back on their EMS careers with quiet satisfaction.

# CONFERENCE 2007 DESCRIPTIONS

## SATURDAY SESSIONS - LATE MORNING

### **20 Volunteer EMS Recruitment Basics - Rohn Brown, Technical Assistance Coordinator for the Virginia Dept. of Health's Office of Emergency Medical Services, Richmond, VA**

Recruiting volunteers for EMS is a challenge in Vermont, Virginia and across the country. Before you begin your recruitment program, what infrastructure does your agency need to put in place? Is your agency equipped to take in new members? Have you thought about what type of members you want? Do your current or prospective members reflect the make-up of the community you serve? In this informative session learn how to prepare for recruitment.

### **21 Mental Health Issues of Traumatized Pediatric Patients – Joseph E. Hasazi, PhD, Emeritus Professor in the Dept. of Psychology at UVM, Co-Director of the Vermont Trauma Institute, So. Burlington, VT**

This presentation will provide an overview of mental health issues and problems characteristic of pediatric patients with histories of emotional trauma. This session will include information regarding the mental health problems and treatment needs of such patients as well as the impact such problems may have on the provision of physical health care services.

### **22 Current Therapies and Controversies in Acute Stroke Treatment - Jim Courtney, DO, Clinical Instructor, Fellow in Medical Toxicology, U-Mass Medical Center, Worcester, MA**

There are some new and interesting therapies that are being advocated for in the treatment of acute stroke. However, these therapies are not without skepticism and controversy. What helps, what hurts, and who stands to benefit from prompt emergency care? Come and discuss the cutting edge of stroke care.

### **23 Accreditation of EMS Education Programs - Debra Cason, RN, MS, EMT-P, Associate Professor and Program Director for the Division of Emergency Medicine Education at the University of Texas Southwestern Medical Center, Dallas TX**

The session will discuss what accreditation is, what program accreditation is in EMS, the process for the program to follow, the standards used to accredit a program, and stumbling blocks to avoid. This session is aimed at instructors, primarily at the intermediate and paramedic levels.

### **24 Special Needs, Special Patients - Tim Hillier, EMT-P, Director of Education, MD Ambulance, Saskatoon, Canada**

Most of our EMS training teaches us to deal with the "average" patient who has suffered some sort of illness or injury. There are, however, some patients out there with issues beyond their immediate medical needs. Communication strategies and assessments may need to be adapted for us to provide optimum care for these "special patients." At the end of this session the participant will describe variations on assessment and communication strategies to deal with the following types of patients: visually impaired, speech impaired, bariatric patients, mental illness, developmentally disabled or Down's syndrome.

### **25 Post Intubation Management – Lt Charlie Eisele, BS, EMT-P, Maryland State Police, Aviation Command, Charlotte Hall, MD**

The job's not done after you've dropped the tube. Now you've got to keep it in place and oxygenate and ventilate the patient. Not a shopping tour of what to buy, this class presents strategies and techniques to become a better airway manager.

## SATURDAY SESSIONS - EARLY AFTERNOON

### **30 Keeping The Best: Meeting EMS Retention Challenges Head On – Rohn Brown, Technical Assistance Coordinator for the Virginia Dept. of Health's Office of Emergency Medical Services, Richmond, VA**

Virginia has introduced a new and innovative solution that helps volunteer and career EMS agencies keep and enhance their current workforce. The Virginia Office of EMS developed four "Keeping the Best!" workbooks to help all EMS agencies in Virginia—from the rural volunteer rescue squad to the metropolitan ALS fire/EMS service. The "Keeping The Best!" workbooks give EMS leaders steps to work through retention challenges and to learn how to apply basic principles to EMS retention. While this program was designed for Virginia, this retention program has proven to be popular across the country.

### **31 Chemicals in Your Backyard – Austin Sumner, MD, MPH, Environmental and Occupational Health Specialist, Vermont Dept. of Health, Burlington, VT**

Transporting hazardous chemicals poses a risk for injury and illness to Vermonters who live and work near train tracks or major truck routes. The Vermont Department of Health is currently developing response plans to meet patient tracking and surveillance needs during an acute event. This talk will focus on patient tracking and surveillance strategies using the South Carolina chlorine tanker spill and the New York tire burn as examples of potential hazards to Vermonters.

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# CONFERENCE 2007 DESCRIPTIONS

Learning objectives include understanding surveillance strategies using medical, environmental, and meteorological data, understanding short and long term risk and pathways of exposure, and protecting and tracking responders who frequently have the greatest exposure.

## **32 “So...You Drive an Ambulance?” - Lee Burns, BS, EMT-P – New York State Department of Health, Bureau of EMS, Troy, NY**

This presentation discusses ambulance crash data, ambulance construction properties, current research, the use of warning devices, common laws, regulations and rules of the road, appropriate response modes in light of priority dispatch and pre-arrival instructions and emergency driver education, which includes crash prevention and public education.

## **33 Chest Trauma - Richard A. Cherry, M.S., EMTP – Clinical Assistant Professor of Emergency Medicine at SUNY Upstate Medical University in Syracuse, NY**

This interactive workshop deals with the patient with chest trauma. There are six life-threatening chest injuries that can be identified and treated during your initial assessment. We will focus on these six and identify the key assessment features that help you make your field diagnosis and provide treatment. In the end, each participant will have a good working knowledge of the keys to making a correct diagnosis and providing life-saving treatments.

## **34 National Education Standards – What Are They? Debra Cason, RN, MS, EMT-P, Associate Professor and Program Director for the Division of Emergency Medicine Education at the University of Texas Southwestern Medical Center, Dallas TX**

This session will review and discuss the components of the EMS Education Agenda for the Future. The content will focus on the development of the EMS Education Standards (which is happening now), what they are, how they are different from national standard curricula, and how the participant can have input into the standards development process. This session is for instructors of all levels of EMS.

## **35 Methamphetamine: A Growing Crisis in Rural Vermont – Det/Sgt James Cruise & Det/Tpr Michael Smith - Vermont State Police**

This program will outline the growing reality of methamphetamine production and use nationally and in Vermont. Topics will include history and demographics, reasons for its gain in popularity, what Vermont and other states are doing to combat the problem, pharmacology, typical behavior patterns of a methamphetamine user, physical signs to note during assessment, what to look for and what to do if you

encounter a suspected clandestine lab, scene safety/hazmat considerations, and how EMS and law enforcement can work effectively on these calls.

## SATURDAY SESSIONS - LATE AFTERNOON

## **40 “Laziness, Lies and the Law – Documentation Issues and Case Studies” - Lee Burns, BS, EMT-P – New York State Department of Health, Bureau of EMS, Troy, NY**

This program is intended to educate EMS providers on patient documentation. It discusses the purpose of patient documentation and event recording, patient care reporting forms, some documentation practices, quality assurance, difficult situations and decisions, treatment protocols, refusal of medical care and transportation and how to avoid administrative or legal action. The session will include case studies and audience participation.

## **41 Organophosphate Poisoning and Other Uses for the CHEMPACK - Jim Courtney, DO, Clinical Instructor, Fellow in Medical Toxicology, University of Massachusetts Medical Center, Worcester, MA**

Would you be able to quickly recognize an acute organophosphate poisoning? Are you ready to call for and use the CHEMPACK in a clinical situation? This lecture will discuss the easy clinical recognition of organophosphates and other poisonings that may be treated using the CHEMPACK as well as the use of the “antidotes” contained within it.

## **42 Crisis Decision Making – Lt. Charlie Eisele, BS, EMT-P, Maryland State Police, Aviation Command, Charlotte Hall, MD**

During periods of stress, crisis, or emergency, why do people make the decisions they do? We will look at various decision making models, specific case examples, and just how we decide which road to take. After understanding the “why,” we can better understand how to make better EMS decisions under stress and provide better patient care. “Why good people make bad mistakes” looks at various decision making models and how we decide which road to take.

# CONFERENCE 2007 DESCRIPTIONS

## **43 The Superbugs are Coming! Infectious Diseases in the Prehospital Environment. – Tim Hillier, EMT-P, Director of Education, MD Ambulance, Saskatoon, SK Canada**

SARS, VRE, MRSA..... The bugs are getting stronger. What are these infectious conditions and how do we keep ourselves safe while providing optimum care for our patients...and the next patient to get in our ambulance?

## **44 Treatment of MI and 12 Lead ECG in the Field - Harold Dauerman, MD – Director of the Cardiovascular Catheterization Lab, & David Schneider, MD – Director of Cardiology, UVM/FAHC, Burlington, VT**

In this session Drs. Schneider and Dauerman will describe the causes and recognition of heart attack and its early treatment. The program will focus on the potential benefit of prehospital use of 12-lead ECG to facilitate early treatment.

## **45 Website Development for the Aspiring Nerd or Basic Website Development for the Rest of Us - Bill Clark – VT Department of Health, Burlington, VT**

Many EMS organizations now have Web pages. Typically, these pages have some information about the organization, some pictures, links to other sites and a way to contact the service for more information. This is a good start, but it's time to move away from the basic, static model.

In this session, we will first discuss the key steps you should take before you begin writing or updating your Web site. What is the purpose of your site? What message do you want to get out and to whom? Then we will discuss how to apply Web-based technology to address your needs. During the presentation, specific tips and tools will be covered, and we will go online to check out some fine (and not-so-fine) examples. Finally, we will explore the concept of a Web hosting cooperative, a cost-effective way to gain access to some of the most useful tools on the Internet.

The presentation will be centered on people with a layperson's understanding of how Websites work. Nerds, non-nerds and aspiring nerds are all welcome.

**Sunday, April 1, 2007**

### **SUNDAY SESSIONS - EARLY MORNING**

## **50 Stridor - Richard A. Cherry, MS, EMTP – Clinical Assistant Professor of Emergency Medicine at SUNY Upstate Medical University in Syracuse, NY**

This interactive workshop deals with the patient with stridor. Stridor can have a variety of underlying causes and making the correct field

diagnosis can, literally, make the difference between life and death. We will discuss the anatomy and physiology of the upper airway, the pathophysiology of airway obstruction, the keys to assessment, and emergency field management. In the end, each participant will have a good working knowledge of the keys to making a correct diagnosis and providing life-saving treatments.

## **51 Altered Mental Status in the Elderly - Debra Cason, RN, MS, EMT-P, Associate Professor and Program Director for the Division of Emergency Medicine Education at the University of Texas Southwestern Medical Center, Dallas TX**

This session will discuss the assessment of mental status in the elderly patient and what is normal and abnormal. In addition, delirium and dementia and their typical causes will be discussed, as well as Alzheimer's disease, Parkinson's disease, medication issues, strokes and depression. The management of the elderly patient with altered mental status will also be reviewed. This session is aimed at all EMS personnel.

## **52 Regionalization of Trauma Care – Does Vermont Need a Trauma System? Bruce Crookes, MD – Director of Trauma, Assistant Professor of Surgery, University of Vermont College of Medicine, Burlington, VT**

Formalized trauma systems of care have been organized in most states. Vermont does not have such a formalized system to assure that the right patient gets to the right hospital in the right time. Would such a system make any difference to the outcome of major trauma patients in Vermont? How is our EMS system doing caring for major trauma cases today? Dr. Crookes is the Director of Trauma at FAHC. Come and hear his perspectives on these important questions.

## **53 Child Abuse/Neglect and Mandatory Reporting – Karen Shea, MSW – Child Safety Assessment Manager with the Department for Children & Families, Waterbury, VT**

This session is focused on providing information about the Vermont Department for Children and Families – Family Services Division and the work that they do with children who may be or have been abused or neglected. There will be an explanation of Vermont's child abuse and neglect reporting law as well as the possible outcomes after a report is made to the Department. Information regarding legal definitions of abuse and neglect will be provided.

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# CONFERENCE 2007 DESCRIPTIONS

## **54 EMS Electronic Documentation: A Success Story – Fred von Recklinghausen, PhD(c), MPA, NREMT-P, New Hampshire EMS, Newbury, NH**

This presentation will take participants through the process the state of New Hampshire followed to implement their Trauma and Emergency Medical Services Information System (TEMSIS). The keys to the successful implementation of TEMSIS included stakeholder involvement from the beginning. A committee of stakeholders was involved in the process that included education, development of system attributes, and general system development oversight. During the process they identified 7 critical tasks, including defining the users of TEMSIS, placing desktop computers at each of the hospitals, providing computers to qualified local EMS units, establishing business rules for the system, training for TEMSIS, evaluative testing for the system and development of an implementation schedule.

## **55 Pandemic Flu - Not If, But When - Cortland Lohff, MD, MPH, State Epidemiologist, Vermont Department of Health, Burlington, VT**

Pandemics happen in unpredictable cycles and it is likely we will experience one at some future date. Will this event be a devastating disaster or a well-managed incident where countless lives are saved because of good public health? When a pandemic occurs, the docs that will take the lead in saving lives are epidemiologists. Come and meet the epidemiologists who are working to make sure we have a plan in place for Vermont. Hear the big picture on what is being put into place, what EMS needs to be ready to do and how you can start getting prepared today.

### **SUNDAY SESSIONS - LATE MORNING**

## **60 Coping with “Other” Family Members – Steven B. Metz, DVM, Companion & Exotic Animal Veterinary Practitioner – Shelburne Veterinary Hospital, Shelburne, VT**

A knowledge of veterinary medicine and animal behavior may some day save the life of your human patient. When an accident or sudden illness occurs in a household all members of the family become involved. Companion animals in particular can be either a help or a major obstacle in patient treatment. This talk will highlight the importance of dealing with this part of a family group and methods of doing so in order to avoid injury to the animal, the patient and the EMS responder.

## **61 Shock - Richard A. Cherry, MS, EMTP – Clinical Assistant Professor of Emergency Medicine at SUNY Upstate Medical University in Syracuse, NY**

This interactive workshop deals with the patient in shock. Shock can have a variety of underlying causes and making the correct field diagnosis can, literally, make the difference between life and death. We will discuss the anatomy and physiology of circulation, the pathophysiology of hypoperfusion, the keys to assessment, and emergency field

management. In the end, each participant will have a good working knowledge of the keys to making a correct diagnosis and providing life-saving treatments.

## **62 Jack Fell Down and Broke His Crown - Tim Hillier, EMT-P, Director of Education, MD Ambulance, Saskatoon, Canada**

Jack couldn't get up in the morning. Maybe with prompt EMS intervention for head trauma he could have. This session reviews anatomy and physiology and the assessment and management of head injuries.

## **63 Airway Management for the ALS Tightwad – Lt. Charlie Eisele, BS, NREMT-P, Maryland State Police, Aviation Command, Charlotte Hall, MD**

You don't have to spend a lot of money to deliver good airway management. This lecture looks at several inexpensive tools, and then helps the participant develop a systematic airway assessment plan and a flexible airway management algorithm. This session is intended primarily for paramedics.

## **64 Do You Really Know Who You Just Hired? - Steve Salengo, State Operations Coordinator, Emergency Medical Services, Vermont Department of Health, Burlington, VT; Jeffrey Spencer, CPCU, Law Office of Jeffrey Spencer, Essex Jct, VT; Krista Billings, Coordinator, Criminal Record Check Services, Vermont Crime Information Center, Department of Public Safety, Waterbury, VT**

What happens if an applicant, employee, or present squad member has a criminal conviction or charge, professional license action, or chemical dependency? Should your EMS agency be conducting criminal history checks on potential employees and members? What procedures and costs are involved? This panel will present information and answer questions about these and related topics, including the Vulnerable Populations Program, liability and legal considerations, and the steps that ambulance and first responder services can take.

## **65 Training Update - Mike O'Keefe, EMT-P, State Training Coordinator, Emergency Medical Services, Vermont Department of Health, Burlington, VT**

This session provides an opportunity for trainers to discuss topics of interest with Vermont's EMS training coordinator. Participants will determine the specific subjects to be discussed. Likely topics include

# CONFERENCE 2007 DESCRIPTIONS

new laws trainers need to be familiar with, national trends in EMS education and identification and development of resources for EMS training officers.

## THE PILCHER LECTURE SERIES

This annual offering is a scholar's lecture series endowed by the University of Vermont College of Medicine, Department of Surgery for the annual Vermont EMS Conference in honor of Dr. David Pilcher.

## ENDNOTE PRESENTATION

**I Can't Believe You Just Said That...Patient Communications." - Tim Hillier, EMT-P, Director of Education, MD Ambulance, Saskatoon, Canada**

*Mr. Hillier has been involved in EMS since 1984, starting as a volunteer "ambulance driver," (his words) in his hometown of Rivers, Manitoba, population 800. Tim speaks at conferences across North America and lives on an acreage just out of the city with his wife Eileen, 2 horses and 4 cats.*

As an EMS provider you see people at their worst. What they say to you may have nothing to do with you whatsoever. One thing is for sure, though; how you react to them will be remembered forever. This endnote presentation focuses on how to say what you need to without escalating a situation. Tim will bring his personal experiences to this session. "Believe me, if there was something stupid to say to a patient, I have probably said it. Learn from my mistakes."





# GENERAL INFORMATION

## CONFERENCE SESSIONS

Please choose your preferred sessions from our popular trackless format. Be sure to indicate your **first and second choices** for each session on the registration form. If you will not be attending a session within a particular time slot, be sure to check the box "**Not Attending**." Many sessions have limited space, and registrations are on a first-paid basis.

## REGISTRATION ESSENTIALS

- **EARLY BIRD & PRECONFERENCE DEADLINE 2/27/07**
- **CONFERENCE REGISTRATION DEADLINE 3/17/07**
- **NEW THIS YEAR** - Preconference workshops will have a registration deadline of the EARLY BIRD DATE 2/27/07. Keep in mind preconference workshops sometimes fill **BEFORE** deadlines. Therefore register early! After the early-bird deadline, attendance at these workshops will be assessed to be sure each workshop meets a certain requirement. If some workshops don't meet this requirement, UVM/IREMS will consider *canceling* a program. To avoid this occurrence, register early. If applicable, we will announce additional registration spaces available via the website - [www.vermontems.org](http://www.vermontems.org) after 2/27/07 (you may also view website for pre-con registration updates prior to 2/27/07).
- **PAYMENT** - We accept checks or money orders. Purchase orders from organizations are accepted but must be paid within 30 days or by conference deadlines. No credit cards. Checks are payable to: **VT EMS Conference, Inc.** *Payment must be included with registrations.*
- **PHOTOCOPYING REGISTRATION FORMS** is permitted and encouraged.
- **CHECK YOUR MATH FACTS** - Is your squad registering multiple attendees? Please carefully check the registration forms for completeness and accuracy. It would be very helpful to include an adding machine tape or a detailed list of individuals, courses and all fees associated, to ensure the correct amount of funds is being sent.
- **NO ON-SITE REGISTRATION** - All attendees must pre-register for the conference. We are not set up to do on-site registrations.
- **ONLY ATTENDING ONE WEEKEND DAY?** Individuals wishing to attend only one day of the weekend conference must still pay the full registration fee. There is not a one-day fee.
- **ALL ARE WELCOME** - Conference attendees do not need to be certified to attend the EMS Conference. Both students and the general public are always welcome to register and attend.
- **ADULTS ONLY, PLEASE** - Please be respectful of other attendees: only adult attendees for conference events. Thank you in advance for your cooperation. Check with the Sheraton for babysitting services if necessary.
- **FUNDS DUE WITH REGISTRATION** - Registrations received without funds or insufficient funds may be returned without processing. Returned checks are the responsibility of the attendee. Bank fees will apply.
- **CONFERENCE QUESTIONS?** Phone: 800-244-0911 x3 (in VT) or 802-863-7260. E-mail: [jconant@vdh.state.vt.us](mailto:jconant@vdh.state.vt.us)

### Early Bird Registration Fees: (Postmarked by **Tuesday, February 27, 2007**)

- \$100 Vermont affiliation personnel
- \$125 Out-of-state personnel

### Late Registration Fees: (Postmarked **after Feb. 27 and by March 17, 2007**)

- \$125 Vermont affiliation personnel
- \$150 Out-of-state personnel

All registrations must be postmarked by Saturday, March 17, 2007.

### Preconference registration Fees: (Postmarked by **Tuesday, February 27**)

Preconference workshop fees vary. See registration form for details. View website [www.vermontems.org](http://www.vermontems.org) for preconference availability.

## LUNCHES

Preconference attendees will receive lunch tickets that will be collected when entering the buffet line. Tickets will be located behind your name tag. Lunch tickets for Saturday/Sunday are **not** required.

## DATES TO REMEMBER

- |   |         |
|---|---------|
| • Preconference <u>and</u> Early Bird Conference Deadline | 2/27/07 |
| • Hotel Reservation Deadline                              | 3/11/07 |
| • Final Deadline for Conference Registration              | 3/17/07 |

## CANCELLATIONS/REFUNDS

A full refund of the registration and dinner fees will be made if cancellation is requested in writing by Friday, March 17, 2007. **EXCEPTION:** Preconference workshops are guaranteed spots. If cancelled on or before the deadline date of 2/27/07, 50% will be refunded. Cancellations after 2/27/07 will only be refunded at 50% if the individual or squad fills the spot. If a spot cannot be filled, there is no refund.

## CONTINUING EDUCATION CREDIT

Up to eight (8) credits for EMT recertification will be awarded by the Vermont Department of Health if both Saturday and Sunday sessions are attended. An EMT can claim elective credit in Section II of the continuing education form for topics included in the EMT-B curriculum. EMT-I credit can be claimed for sessions covering EMT-I material. Additional credit will be awarded for preconference workshops as appropriate.

## FRIDAY NIGHT ENTERTAINMENT - NEW!

Please join us Friday evening, March 30<sup>th</sup> for a NEW & EXCITING professional performance by hypnotist Dr. Steve Taubman from 8:00 to 9:30 p.m. for this year's conference show event! From 8:00 to 8:30 p.m. he will be circulating the room with his cocktail hour magic and the hypnosis show begins at 8:30 p.m., so please arrive on time. This special event is sponsored in part by BoundTree Medical. Don't miss the incomparable magic and hypnosis of Dr. Steve Taubman! To add to the fun atmosphere of this event, come in costume or be an audience participant and you could be the winner of some fun prizes from VT EMS & BoundTree Medical.

## ACCOMMODATIONS

The Sheraton Burlington Hotel & Conference Center in South Burlington is the official EMS Conference facility. The Sheraton offers 309 deluxe guest rooms, a state-of-the-art fitness center, and a heated indoor pool with two jacuzzis. Parking is free, and they offer a complimentary airport shuttle. The hotel is located off of Exit 14W at the intersection of Interstate 89 and U.S. Highway 2. Please see the Hotel Registration Form for booking details.

**The reservation deadline is Sunday, March 11, 2007.** However space is limited, so book early. Hotel rooms after March 11<sup>th</sup> will be based upon availability and the discount rate will not apply.

# GENERAL INFORMATION

## CONTINUED

### IMPORTANT NOTE ABOUT PARKING

Due to anticipated parking congestion, we invite all of you who are staying at the Sheraton to park in lots proximal to the buildings. If you are not staying overnight, please utilize the UVM parking lot to the rear of the conference lot. It is only a short walk to the conference center. Also, we ask that you not disturb areas designated for ambulance vendor parking. Due to safety regulations, the entranceway to the conference center and between the tent area must remain clear of any traffic. We appreciate your cooperation.

### SMOKING POLICY

The Sheraton is a non-smoking facility. Smoking is only allowed outdoors.

### 2007 CONFERENCE T-SHIRT

If you would like to order this year's conference shirt, indicate this on your registration form and include with your payment. This year, instead of a golf shirt, we will offer a very sharp brick-colored short-sleeve t-shirt (pre-shrunk) with a silk screen conference logo. Pre-ordered shirts will be **\$15**.

### EXHIBITORS

Exhibitors are a valuable asset to our conference. Exhibitors will be displaying their latest products on Saturday and Sunday. An array of the latest EMS equipment and vehicles will be available for viewing and/or purchase. Please be sure to visit all our exhibitors both in the tent and the Exhibit Hall areas. Door prizes will be awarded after the closing session on Sunday afternoon. You must be present to win!

### ANNUAL EMS AWARD NOMINATIONS

The awards program for 2007 is currently under revision. Please start thinking about the people and organizations in your area that you might consider nominating. More details about the award format, including categories and criteria, will soon be available on our web page and will also be sent to EMS agencies, EMS district officials, hospitals, and additional organizations throughout the state.

### AWARDS CEREMONY & BANQUET

The EMS awards ceremony on Saturday evening will be presented after a sumptuous dinner buffet. Please consider purchasing a ticket to enjoy a 4-station banquet buffet offering top round of beef, salmon, choice pastas and sauces, chicken, accompaniments and a dessert extravaganza. No need to select a choice--you may try them all! Social hour begins at 6:00 p.m., dinner served at 7:00 p.m. and award presentations will follow at approximately 8:00 p.m. Come enjoy an evening of good food, recognition of accomplishments, and dancing with Supersounds DJ.

### SPECIAL THANKS

A special thank you to the folks who have assisted in the planning, implementation or sponsorship of our annual conference: The Sheraton Hotel & Conference Center, Jo-Anne Conant-Conference Coordinator from Meeting Solutions, Supersounds, Dr. Steve Taubman, Pat Malone at IREMS/UVM, Vermont Tent Company, Keith's II, BoundTree Medical, Heritage Print & Copy, Vermont Offender Work Program (VOWP), and Gordon Engraving. We very much appreciate the generous grant support we receive from Governor's Highway Safety Program, HRSA Preparedness, and EMSC, to sponsor particular program presentations. Also, thank you to the many volunteers who help make it all happen! A SINCERE THANK YOU.



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# FRIDAY EVENING ENTERTAINMENT

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